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TO: **HONORABLE DIRECTOR OF PATENTS AND TRADEMARKS**

EXAMINER: Eugene Lee

GROUP ART UNIT: 2815

ATTN: **AFTER FINAL****Attached:** Response to Final Office Action of April 7, 2003

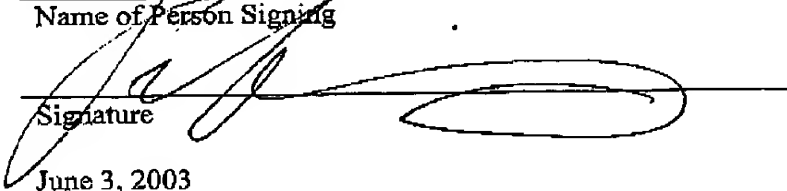
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Jennifer J. Ramirez

Name of Person Signing


Signature

June 3, 2003

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920522-905337

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE THE APPLICATION OF

Bart Dierickx

SERIAL NO.: 09/736,651

FILED: December 13, 2000

FOR: A Pixel Structure with Improved
Charge Transfer

Examiner: Eugene Lee

Group Art Unit: 2815

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I hereby certify that this correspondence is being transmitted to the above
- identified examiner at the United States Patent and Trademark Office
(703) 872-9318 on June 3, 2003
Name of person signing Jennifer J. Ramirez
Signature [Signature]

RESPONSE TO FINAL OFFICE ACTION OF APRIL 7, 2003

Honorable Director of Patents and Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the examiner's further and final office action of April 7, 2003, it is
requested that the application be amended as follows:

In the Claims

Amend claims 1, 6, 7, 8 and 9 as follows:

1. (Amended) A pixel structure comprising:
- a semiconductor substrate;
 - a radiation sensitive source of carriers in the substrate;